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( L - 20)			Application Number		66,964				
TRANSMITTAL FORM  (to be used as all correspondence after initial filing)			Filing Date	December 20, 1999					
			First Named Inventor	Gad	Gad S. SHEAFFER				
			Art Unit	2182	2182				
TAT & TRADE			Examiner Name	Mike NGUYEN					
Total Number of Pages in This Submission 1:		13	Attorney Docket Number	Inte	ntel 2207/7533				
ENCLOSURES (Check all that apply)									
	mittal Form	l —	Drawing(s)		to Gr	roup eal Cor	ance com	ion to	Board
	e Attached		Licensing-related Papers Petition		☐ Appe	eal Cor	and Inter	ion to	Group
	Amendment/Reply  After Final		Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address			(Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter			
	Affidavits/declaration(s)								
	Extension of Time Request		Terminal Disclaimer		Other Enclosure(s) (p			please	•
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT									
Firm Stephen T. Neal - (Reg. No. 47,815)									
Individual name Attorneys for Intel Corporation									
Signature Straken I-1/14									
Date July 8, 2004									
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Typed or printed name  Barbara Van						51702v1			
Signature	Basho	in a	Vance			Date	July	8,	2004

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PATENT

TENT Attorney Dock

Attorney Docket no.: Intel 2207/7533
Assignee: Intel Corporation

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PLICANT

: Gad S. SHEAFFER

SERIAL NO.

09/466,964

**FILED** 

December 20, 1999

**FOR** 

**BUFFER PRE-LOADING FOR MEMORY** 

SERVICE INTERRUPTIONS

RECEIVED

GROUP ART UNIT

2182

JUL 1 6 2004

**EXAMINER** 

Mike NGUYEN

**Technology Center 2100** 

M/S: NON-FEE AMENDMENTS Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

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Dated: July 8, 2004

Barbara Vance

## AMENDMENT AND RESPONSE TO NON-FINAL OFFICE ACTION

Dear Sir:

In response to the Office Action dated April 22, 2004, the following remarks are respectfully submitted:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 10 of this paper.